Message

From: Hall, Renea [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7E6FA15B05C0453DA3CAE5DACDB93574-HALL, RENEA]

Sent: 2/24/2020 10:46:34 PM

To: Smith, Dominique [smith.dominique@epa.gov]

Subject: FW: follow up from staff meeting

From: Smith, Brian <Smith.Brian@epa.gov> **Sent:** Monday, February 24, 2020 4:12 PM

To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>

Cc: Allenbach, Becky <Allenbach.Becky@epa.gov>; Jones, Erica <Jones.Erica@epa.gov>; Campbell-Dunbar, Shawneille

<Campbell-Dunbar.Shawneille@epa.gov>; Hall, Renea <Hall.Renea@epa.gov>; Hesterlee, Craig

<Hesterlee.Craig@epa.gov>; Thomas, Chris <Thomas.Chris@epa.gov>; Dollar, Carla <Dollar.Carla@epa.gov>

Subject: RE: follow up from staff meeting

GA PFAS Update,

On 2/21, WD and LSASD met with GA EPD to review the 3 PFAS studies EPA conducted in 2019 (Weiss Lake, Upper Coosa, Chattooga). Conversations focused on technical understanding of the information presented in the reports, and EPA did not give direction on policy/implementation. However, EPD did identify a few policy questions they were facing:

- What level of PFAS is biosolids is considered safe for land application?
- What should POTWs do with contaminated biosolids?
- What should landfills do with contaminated leachate?

GA EPD recently sampled biosolids from Trion POTW that included various levels of PFAS (PFOS was detected at 250,000 ng/kg). EPD also sampled POTW effluent (combined PFOA/PFOS was 99 ppt, among other PFAS as high as 660 ppt) Jac indicated they intend to tell Trion that they can no longer apply biosolids, but is not certain about what to tell them to do with it. Liz Booth indicated that, back in Gail Mitchell's day, there was a maximum level of PFOA/PFOS that Region 4 established for biosolids from Dalton Utilities for land application. No participant from EPA was familiar with this, but we indicated we would look into it.

GA EPD identified a landfill in the Blairsville area that had accepted biosolids suspected of having PFAS. The landfill leachate was tested for PFAS and had several detections (PFOA 1300 ppt, PFOS 150 ppt, PFBS 9000 ppt). The leachate is accepted by a local POTW which also had PFAS detections in effluent (PFBS 200 ppt, PFHxA 130 ppt, PFOA/PFOS were below MRL). Receiving surface waters and downstream drinking water were non-detect. GA EPD suspects that sediment in the surface waters, include lake Nottely, could likely be impacted with PFAS even though water samples were below MRLs.

GA EPD is working to develop PFAS lab capabilities, working to map out biosolids application sites across the state (GIS support has been requested), and considering what additional sampling may be needed. While past discussion with WD have included a potential request for soil sampling in the Trion/Summerville area, Jac indicated that may not be needed at this time for planned state action(s). I reiterated that LSASD can provide support for soil sampling plan development if needed.

Summerville Update: GA EPD had reached out to Tom Speth in ORD to be included in conversations with Summerville on treatment selection, and EPD was working to schedule a preliminary discussion for Friday (2/21) afternoon. Summerville continues to explore ways to lessen PFAS exposure through drinking water. A neighboring water system will take over water services for a local prison, which should lessen demand on Summerville's Racoon Creek source in the near future. The State Dept of Health and State Veterinarian have worked to walk back previously released information

that lead to restaurants not being allowed to served tap water and residents being advised to not let pets drink the water. It has been reported that the restrictions on restaurants came from a County Health Department and was not issued by the State Department.

Please let me know if you have additional questions.

From: Gettle, Jeaneanne < Gettle. Jeaneanne@epa.gov>

Sent: Monday, February 24, 2020 10:44 AM

To: Allenbach, Becky <<u>Allenbach.Becky@epa.gov</u>>; Jones, Erica <<u>Jones.Erica@epa.gov</u>>; Able, Tony <<u>Able.Tony@epa.gov</u>>; Smith, Brian <<u>Smith.Brian@epa.gov</u>>; Mcgill, Thomas <<u>Mcgill.Thomas@epa.gov</u>>; Thomas, Chris <Thomas.Chris@epa.gov>

Subject: follow up from staff meeting

Since I will be out this afternoon – here is my follow up and other issues:

- 1. I have food for tomorrow; Becky will finalize the agenda. Becky: In addition to everything else, please add details.
- 2. Black Creek (Tony) please get me an updated briefing/status
- 3. NC Triennial should be in our show
- 4. GA PFAS spoke to Brian I need talking points
- 5. FL UIC update I sent last week stands
- 6. NC Garner grant issue need update and timing on next steps
- 7. Assumption gave update on enf briefing and heads up on FDEP ask need follow up on the ask; what is next step
- 8. Yazoo Tom should see me
- 9. WERT please develop a list of individuals who have attended the trainings so that I can send to Carol and John
- 10. On details I want to have a broader discussion with the Branch Chiefs and SCs on this issue; we seem to have a lot of people all out at the same time. I think we need to manage timing and also look to see if we have opportunities/needs here in the Division.
- 11. Weekly please discuss how to get me more updated information; For instance, if a meeting is happening at the end of the reporting week how do you get me an update on that meeting. Please always thing who, what, when, where and next steps.

Thanks jeaneanne